

Gates & Cooper LLP

Howard Hughes Center
 6701 Center Drive West, Suite 1050
 Los Angeles, California 90045

**RECEIVED
CENTRAL FAX CENTER**

NOV 10 2004

FAX TRANSMISSION TO USPTO

TO:	Commissioner for Patents Attn: Examiner Hashem Farrokh Patent Examining Corps Facsimile Center Alexandria, VA 22313-1450	FROM:	Jason S. Feldmar
		OUR REF.:	ARC9-00-055US1 (MCM)
		TELEPHONE:	(310) 642-4141

Total pages, including cover letter: 16

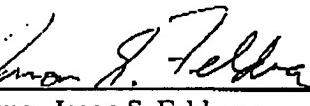
PTO FAX NUMBER: (703) 872-9306

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Title of Document Transmitted:	AMENDMENT UNDER 37 C.F.R. §1.111.
Applicants:	Lawrence Yium-chee Chiu et al.
Serial No.:	09/851,452
Filed:	May 7, 2001
Group Art Unit:	2187
Title:	METHOD AND APPARATUS FOR A GLOBAL CACHE DIRECTORY IN A STORAGE CLUSTER
Our Ref. No.:	ARC9-00-055US1 (MCM)

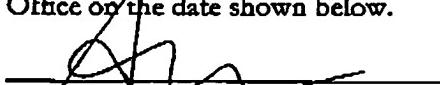
Please charge all fees to Deposit Account No. 09-0441 of IBM Corporation, the assignee of the present application.

By:



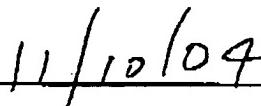
Name: Jason S. Feldmar
 Reg. No.: 39,187

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.



Signature

Date



11/10/04

**RECEIVED
CENTRAL FAX CENTER**

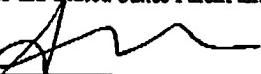
NOV 10 2004

Confirmation No.: 4166
Due Date: November 10, 2004IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Lawrence Yium-chee Chiu et al. Examiner: Hashem Farrokh
 Serial No.: 09/851,452 Group Art Unit: 2187
 Filed: May 7, 2001 Docket: ARC9-00-055US1 (MCM)
 Title: METHOD AND APPARATUS FOR A GLOBAL CACHE DIRECTORY IN A STORAGE CLUSTER

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (703) 872-9306 on November 10, 2004.

Signature: 
 Typed Name of Person Mailing this Certificate: Suzie McCleary

MAIL STOP AMENDMENT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
 Amendment Under 37 C.F.R. §1.111.

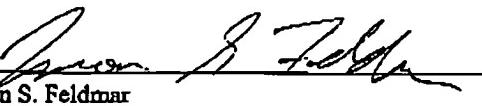
CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate		Fee
Total Claims					
33	33	0	x \$18.00	=	\$0.00
Independent Claims					
3	3	0	x \$88.00	=	\$0.00
MULTIPLE DEPENDENT CLAIM FEE					\$0.00
TOTAL FILING FEE					\$0.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 09-0441 of IBM Corporation, the assignee of the present application. A duplicate of this paper is enclosed.

Customer Number 22462
GATES & COOPER LLP
 Howard Hughes Center
 6701 Center Drive West, Suite 1050
 Los Angeles, CA 90045
 (310) 641-8797

By: 
 Name: Jason S. Feldmar
 Reg. No.: 39,187
 JSF/sjm

G&C 30879.81-US-01

**RECEIVED
CENTRAL FAX CENTER**

Confirmation No.: 4166

Due Date: November 10, 2004

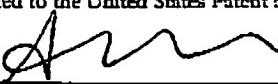
NOV 10 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Lawrence Yium-chee Chiu et al. Examiner: Hashem Farrokh
 Serial No.: 09/851,452 Group Art Unit: 2187
 Filed: May 7, 2001 Docket: ARC9-00-055US1 (MCM)
 Title: METHOD AND APPARATUS FOR A GLOBAL CACHE DIRECTORY IN A STORAGE CLUSTER

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (703) 872-9306 on November 10, 2004.

Signature: 

Typed Name of Person Mailing this Certificate: Smita McCleve

MAIL STOP AMENDMENT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
 Amendment Under 37 C.F.R. §1.111.

CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate	Fee
Total Claims				
33	33	0	x \$18.00	= \$0.00
Independent Claims				
3	3	0	x \$88.00	= \$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$0.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 09-0441 of IBM Corporation, the assignee of the present application. A duplicate of this paper is enclosed.

Customer Number 22462
GATES & COOPER LLP
 Howard Hughes Center
 6701 Center Drive West, Suite 1050
 Los Angeles, CA 90045
 (310) 641-8797

By: 
 Name: Jason S. Feldmar
 Reg. No.: 39,187
 JSF/sjm

T-567 P.004
RECEIVED
CENTRAL FAX CENTER

F-729

NOV 10 2004

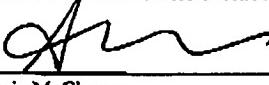
Due Date: November 10, 2004
Confirmation No.: 4166

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Lawrence Yium-chee Chiu et al. Examiner: Hashem Farrokh
Serial No.: 09/851,452 Group Art Unit: 2187
Filed: May 7, 2001 Docket: ARC9-00-055US1 (MCM)
Title: METHOD AND APPARATUS FOR A GLOBAL CACHE DIRECTORY IN A
STORAGE CLUSTER

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and
Trademark Office, Fax No. (703) 872-9306 on November 10, 2004.

Signature: 

Typed Name of Person Mailing this Certificate: Suzie McCleave

AMENDMENT UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 10, 2004, please amend the above-identified application as follows.